

March 5, 2003

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: Gregg A. Galecki, Reclamation Hydrologist III

RE: 2002 Fourth Quarter Water Monitoring, Savage Industries, Inc., Savage Coal Terminal, C/007/022-WQ02-4

1. Was data submitted for all of the MRP required sites? YES [X] NO []

Identify sites not monitored and reason why, if known:

With the exception of the UPDES site that is monitored monthly, the other water monitoring sites are monitored on a semi-annual basis. Sampling that had traditionally been conducted during the 2nd quarter was not conducted. To avoid a hinderance violation, the Permittee submitted an amendment their MRP to better define 'semi-annual' sampling. The MRP was modified to that indicate water monitoring will be conducted in the 2nd and 4th quarters to avoid any clarity issues. Samples were collected from monitoring CV-1-W (pumphouse sump) in September and November to fulfill the requirements of collecting two (2) samples per year.

2. On what date does the MRP require a five-year re-sampling of baseline water data.

See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP dose not have such a requirement.

Re-sampling due date Not Required

3. Were all required parameters reported for each site? YES [X] NO []

Comments, including identity of monitoring site:

4. Were irregularities found in the data? YES [] NO [X]

Comments, including identity of monitoring sites

Irregularities noted at Well CV-1-W during the November 2001 sampling were no longer present during the November 2002 sampling. All parameters were within anticipated limits.

5. Were DMR forms submitted for all required sites?

Identify sites and months not monitored:

1st month, YES [x] NO []
2nd month, YES [x] NO []
3rd month, YES [x] NO []

6. Were all required DMR parameters reported? YES [x] NO []

Comments, including identity of monitoring sites:

No discharge was observed at CV-15W, the UPDES discharge point.

7. Were irregularities found in the DMR data? YES [] NO [x]

Comments, including identity of monitoring sites:

No discharge was observed at CV-15W, the UPDES discharge point.

8. Based on your review, what further actions, if any, do you recommend?

No further action is necessary for the 2002 Fourth (4th) Quarter Water Monitoring data.